

# PN Type B Hybrid 4xAWG22/7 + 4x1.5, 500m



Part number	09 45 600 0320
Specification	PN Type B Hybrid 4xAWG22/7 + 4x1.5, 500m
HARTING eCatalogue	https://b2b.harting.com/09456000320

Image is for illustration purposes only. Please refer to product description.

#### Identification

Category	System cabling
Element	Bulk cables
Specification	Not assembled
Type of cable	Hybrid cable (copper/copper)
Description of the cable	Flame retardant

#### Version

Cable length	500 m
Number of cores	8
Core structure	4x AWG 22/7
	4x 1.5 mm <sup>2</sup>

### **Technical characteristics**

Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-20 +70 °C
Coupling attenuation @ 20 °C / 100 MHz	≤10 mΩ/m
Conductor resistance @ 20 °C	≤120 Ω/km
Insulation resistance @ 20 °C	≥500 MΩ x km
Signal run time @ 20 °C	≤5.3 ns/m
Impedance @ 100 MHz	100 Ω ±15 %

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#### Material properties

Material (cable)	FRNC (LSZH)
Colour (cable)	Green
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes

### Specifications and approvals

	EN 13602
Specifications	IEC 60332-1-2 Flame retardancy
	UL style 21282 (80°C / 150 V)

## Commercial data

Packaging size	1
Net weight	85,000 g
Country of origin	Germany
European customs tariff number	85442000
GTIN	5713140273955
ETIM	EC001579
eCl@ss	27060501 Hybrid cable